



Practitioner's Docket No.: 939,047

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of: Akira SUZUKI

Ser. No.: 10/607,742

Art Unit: 1761

Filed: June 27, 2003

Examiner: Timothy F. Simone

Conf. No.: 7586

For: FRYER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

"EXPRESS MAIL" mailing label number EL 975170135 US.

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on November 7, 2003.


Elizabeth A. VanAntwerp

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §1.97(d)

TIME OF TRANSMITTAL OF ACCOMPANYING
INFORMATION DISCLOSURE STATEMENT

1. The information disclosure statement transmitted herewith is being filed *after*:

- (1) a final action under §1.113,
- (2) a notice of allowance under §1.311, or
- (3) an Office Action that closes prosecution,

but before, or simultaneously with, the payment of the issue fee.

STATEMENT AND FEE

2. In accordance with the requirements of 37 CFR §1.97(d):

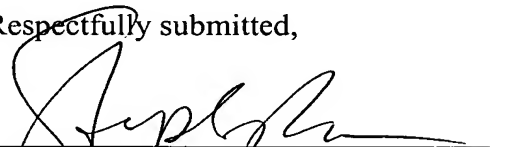
- A. Accompanying this transmittal is a statement, as specified in 37 CFR §1.97(e).
- B. Applicant(s) submit(s) the submission fee set forth in §1.17(p) (\$180.00).

METHOD OF PAYMENT OF FEE

3. ☒ Attached is a check in the amount of \$180.00.
☐ Charge Account 50-1446 in the amount of _____.
A duplicate of this paper is attached.

If any additional fees are due, please charge Deposit Account 50-1446.

Respectfully submitted,



Stephen P. Burr
Reg. No. 32,970

November 7, 2003
Date

SPB/eav

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In re patent application of: Akira SUZUKI

Serial No.: 10/607,742

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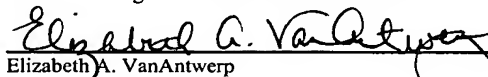
Examiner: Timothy F. Simone

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Elizabeth A. VanAntwerp

CERTIFICATION UNDER 37 CFR §1.97(e)

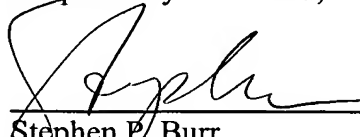
Sir:

☒ Each item of information contained in the Information Disclosure Statement filed herewith was *first* cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

OR

☐ No item of information in the Information Disclosure Statement filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Respectfully submitted,


Stephen P. Burr
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November 7, 2003
Date

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Elizabeth A. VanAntwerp
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INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. Copies of each of the references listed on Form PTO-1449 are attached.

Also enclosed is a copy of a European Search Report bearing a mailing date of September 29, 2003 from a corresponding European patent application, and the U.S. PTO is directed thereto for a concise statement of possible relevance of the references cited therein.

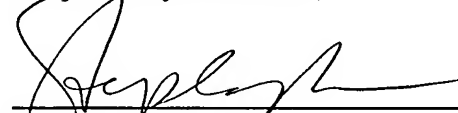
U.S. Patent No. 4,601,004 was previously cited in an Information Disclosure Statement dated September 16, 2003.

The above information is presented so that the Patent and Trademark Office may, in the first instance, determine any materiality thereof to the claimed invention. It is respectfully requested that the information be expressly considered during the prosecution of

this application, and that these references be made of record therein and appear among the
"References Cited" on any patent to issue therefrom.

The Commissioner is hereby authorized to charge any additional fees associated with
this communication or credit any overpayment to Deposit Account No. 50-1446.

Respectfully submitted,



Stephen P. Burr
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November 7, 2003

Date

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Form PTO-1449				<i>Complete if Known</i>	
US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE				Application Number	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Filing Date	
				First Named Inventor	
				Art Unit	
				Examiner Name	
				Confirmation No.	
Sheet	1	of	1	Attorney Docket No.	

U.S. PATENT DOCUMENTS

Exam. Initial		Document Number	Date	Name	Our Docket No.	Class	Sub Class	Filing Date
	AM	4,636,949	01-13-1987	Longabaugh, C.				

U.S. COPENDING APPLICATIONS

Exam. Initial		Application/ Publication Number	Filing/ Publication Date	Inventor Name	Our Docket No.	Class	Sub Class

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Translation	Abstract
	AN	WO 01/13773	03-01-2001	KR			✓	
	AO	2 324 635 A	10-28-1998	GB				
	AP	1 172 058 A2	01-16-2002	EP			✓	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages etc.)

Examiner:	Date Considered:
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.